PROPOSED TRAINING AGENDA

11-22-61

First Day:

A.M. Indoctrination:

1. System Familiarization

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2. Test Equipment Familiarization

P.M.

Two-Hour Run with Full Pressure Suit:

1. One hour at 27,000 feet

2. One-half hour at 49,000 feet

One-helf hour at 27,000 feet

Check back pressure vs ventilation on suit at ground level, 27,000 feet, 37,000 feet.

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USAF review(s) completed.

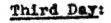
Proposed Training Agenda

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Second Day:

A.M./P.M. <u>Fight and one-half Hour Run (Full Oxygen Ship Sys)</u>

Full time at 27,000 feet with heat per attached Graph Number 1.



P.M. System Indestrination



Emergency Oxygen

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Proposed Training Agenda

Fourth Day:

High Altitude/High Temperature:

- 1. One-half hour at 27,000 feet (heat/Graph 1)
- 2. One-quarter hour at maximum altitude (heat/ Graph 1) Vent off.
- 3. One-half hour at 27,000 (set (heat/Graph 1)
- 4. Rapid decompress to 55,000 feet. Hold for one-quarter hour. (Meximum Ht all over box 500 of) Vent off
- 5. Descent at 10,000 feet/minute to 27,000 feet Hold one-quarter hour (All Heat Off)

At 27,000 feet send in Emergency Oxygen System. (All heat off)

- 7. Rapid decompress to 60,000 feet (All heat off) (Ship Supply Off) Emergency Oxygen On)
- 8. When Emergency Oxygen gages show 300 PSI, start descent to sea level (All heat OFF) (Ship Supply OFF) (Emergency Oxygen ON)

Proposed Training Agenda

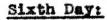
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Fifth Day:

A.M./P.M. Indoctrination Training:

Detail functions of system.

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A.M./P.M. Eight and ene-half Hour Eun:

1. Four and one-quarter hours at 27,000 feet (Reat/Graph humber 1) Full Ship Oxygen System.

2. Four and one-quarter hours at 27,000 feet (Heat/Graph Number 1) One-half Ship Oxygen System.

Proposed Training Agenda

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BASIC PROCEDURES:

- Subject will pre-breath pure oxygen for one hour prior to the chamber run.
- 2. Upon completion of above, subject will open visor, walk into chamber and hook into ship system and close visor.
- 3. During test, subject will read out ship system gages every ten minutes. Emergency oxygen gages, when this system is used, will be read every five minutes.

